I claim:

1. A hand-operated device for measuring, dispensing and storing of powder, granular and grain materials, comprising:

(a) a container wherein the material is stored;

(b) at least one measuring and dispensing unit attached to said container;

(c) said unit including a housing and at least one transporting mechanism;

(d) said housing having two substantially parallel walls: one directed to said container, including at least one material receiving opening, and the other directed outside, including at least one material discharging opening, said openings being interconnected by at least one lateral passageway accommodating said transporting mechanism;

(e) said transporting mechanism including a slide moveable back and forth inside said passageway and at least one spring;

(f) said slide having filling and discharging positions, including an opening capable to accommodate a predetermined volume of the material dispensed by said device in one stroke, delivering the material from said receiving opening to said discharging opening, including means preventing creation of a bridge formed by sticky particles of the dispensed material above the material receiving opening;

(g) said means preventing creation of said bridge, being extensions from said slide directed toward said container, moveable together with said slide along said passageway, crossing a potential counter of said bridge during said motions of said slide along said passageway; and

(h) said at least one spring being attached to said slide, and being extended when the slide moves inside said housing due to outside force applied to said slide and returning said slide into its original position after said outside force is released.

2. A device according to claim 1, including means preventing full withdrawal of said slide from said passageway when said slide is moved from its discharging position to its filling position, fixing registered interposition of said receiving opening in the housing and said opening(s) in said slide.

3. A device according to claim 1, including retaining means holding said transporting mechanism in its discharging position when said unit is not in use, capable to provide airtight closing of said discharging opening.

4. A device according to claim 1, including sealing means capable to provide airtight contact between said slide and said housing.

5. A device according to claim 1, wherein said side and said one of said two substantially parallel walls directed to said container include sharp edged surfaces directed toward each other, forming a shears capable to cut out grains of said grain materials when said slide is moved from its filling position to discharging position.

6. A device according to claim 1, including more than one measuring and dispensing unit attached to the container;

7. A device according to claim 1, wherein said measuring and dispensing unit includes more than one slide.

8. A hand-operated device for measuring, dispensing and storing of grain materials, comprising:

(i) a container wherein the material is stored;

(j) at least one measuring and dispensing unit attached to said container;

(k) said unit including a housing, a transporting mechanism and a screening mechanism;

(l) said housing having three substantially parallel walls: the first directed to said container, including a material receiving opening, the second directed outside, including a material discharging opening, and the third placed between said first and said second walls, including a material discharging opening, said openings in said first and said third walls being interconnected by lateral passageway

accommodating a slide of said transporting mechanism, said openings in said second and said third walls being registered, including walls between said second and said third walls, forming a passageway capable to accommodate a screener of said screening mechanism;

(m) said slide of said transporting mechanism moveable back and forth inside said passageway between said first and third walls and at least one spring;

(n) said slide of said transporting mechanism, having filling and discharging positions, including an opening capable to accommodate a predetermined volume of the material dispensed by the device in one stroke, delivering the material from said receiving opening to said discharging opening;

(o) said at least one spring of said transporting mechanism, attached to said slide and said housing of said device, being extended when said slide moves inside said housing due to outside force applied to said slide, returning said slide into its original position after said outside force is released;

(p) said screening mechanism including a screener moveable back and forth inside said passageway between said second and said third walls and said at least one spring;

(q) said screener of said screening mechanism, having closed and opened positions, including an opening capable to interconnect said openings in said second and third walls when said screener is moved along said passageway accommodating said screener; and

(r) said at least one spring of said screening mechanism being extended when said screener moves from its closed to its open position due to said outside force applied to said screener and returning said screener into its original position after said load is released.

9. A device according to claim 8, including more than one measuring and dispensing unit attached to the container.